219980-44-6 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-CN chlorophenyl)[(pyrazinylmethyl)thio]methyl]phenyl]- (9CI) (CA INDEX NAME)

219980-47-9 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)](5-methyl-CN 3-isoxazolyl)amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

219980-48-0 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)](2-CN methoxyethyl)amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

219980-49-1 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)](4-CNmethoxy-6-methyl-2-pyrimidinyl)amino]methyl]phenyl]- (9CI) (CA INDEX

10/075,876

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NAME)

RN 219980-50-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)][[2-(2-furanyl)ethyl]amino]methyl]phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 219980-53-7 CAPLUS

CN Benzamide, N-[[2-chloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl](4-chlorophenyl)methyl]- (9CI) (CA INDEX NAME)

10/075,876

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RN 219980-54-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)](1-methyl-4-piperidinyl)amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-57-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)](2-hydroxyethyl)amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-59-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-chloro-3-(trifluoromethyl)phenyl][(4-phenyl-2-thiazolyl)amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-60-6 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)](5-methyl-4-phenyl-2-thiazolyl)amino]methyl]phenyl]- (9CI) (CA INDEX NAME)

10/075,876

RN 219980-64-0 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)(5-methyl-1,3,4-oxadiazol-2-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-70-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-chlorophenyl)(1-methyl-1H-imidazol-2-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-79-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)(4-methyl-1-piperazinyl)methyl]phenyl]- (9CI) (CA INDEX NAME)

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RN 219980-84-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)(1-methyl-1H-imidazol-2-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-87-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)(5-methyl-1,2,4-oxadiazol-3-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-96-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[1-(4-chlorophenyl)-2-(4-phenyl-2-thiazolyl)ethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-97-9 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[1-(4-chlorophenyl)-2-hydroxyethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219980-99-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[1-(4-chlorophenyl)-2-(2-pyrimidinylthio)ethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219981-00-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-chlorophenyl)(1-methyl-4-phenyl-1H-imidazol-2-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)

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RN 219981-01-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-chlorophenyl)(5-methyl-4-phenyl-2-oxazolyl)methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219981-03-0 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-chlorophenyl)(4-methyl-5-phenyl-4H-1,2,4-triazol-3-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219981-05-2 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-chlorophenyl)(1-methyl-2-phenyl-1H-imidazol-5-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)

IT 219981-06-3P 219981-10-9P 219981-53-0P 219981-54-1P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 6-azauracil derivs. as IL-5 biosynthesis inhibitors)

RN 219981-06-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-chlorophenyl)[4-(4-fluorophenyl)-5-methyl-2-oxazolyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219981-10-9 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[1-(4-chlorophenyl)-2-[(methylsulfonyl)oxy]ethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219981-53-0 CAPLUS

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CN Acetamide, N-[2-[5-[(4-chlorophenyl)[2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl]methyl]-1,3,4-oxadiazol-2-yl]phenyl]-2-hydroxy- (9CI) (CA INDEX NAME)

HO-
$$CH_2$$
- $C-NH$

O

C1

N

N

CH

N

C1

N

O

C1

N

O

C1

RN 219981-54-1 CAPLUS

CN Acetamide, 2-(acetyloxy)-N-[3-[5-[(4-chlorophenyl)[2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl]methyl]-1,3,4-oxadiazol-2-yl]-2-methylphenyl]- (9CI) (CA INDEX NAME)

IT 101831-36-1 103337-70-8 112206-59-4 112206-60-7 219981-43-8 219981-47-2 219981-49-4 219981-51-8 219981-52-9

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of 6-azauracil derivs. as IL-5 biosynthesis inhibitors)

RN 101831-36-1 CAPLUS Benzeneacetonitrile, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

103337-70-8 CAPLUS RN

Benzeneacetonitrile, 2-chloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-CN $4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-\alpha-methyl-(9CI)$ (CA INDEX NAME)

112206-59-4 CAPLUS RN

Benzeneethanethioamide, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-CNdihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

112206-60-7 CAPLUS RN

Benzeneacetyl chloride, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-CNdihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

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219981-43-8 CAPLUS RN

Hydrazinecarboxylic acid, 2-[(4-chlorophenyl)[2,6-dichloro-4-(4,5-dihydro-CN 3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl]acetyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

219981-47-2 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[3-bromo-1-(4-chlorophenyl)-2-CN oxopropyl]-3,5-dichlorophenyl]- (9CI) (CA INDEX NAME)

219981-49-4 CAPLUS RN

Acetamide, N-[2-[5-[(4-chlorophenyl)[2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-CN1,2,4-triazin-2(3H)-yl)phenyl]methyl]-1,3,4-oxadiazol-2-yl]phenyl]-2ethoxy- (9CI) (CA INDEX NAME)

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219981-51-8 CAPLUS RN

1H-Isoindole-1,3(2H)-dione, 2-[[2-[(4-chlorophenyl)]2,6-dichloro-4-(4,5-dichlorophenyl)]CNdihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl]methyl]-4-phenyl-5thiazolyl]methyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
C1 & & \\
N - CH_2 & & \\
O & Ph & C1
\end{array}$$

219981-52-9 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[(4-chlorophenyl)[5-(2-CN methyl-3-nitrophenyl)-1,3,4-oxadiazol-2-yl]methyl]phenyl]- (9CI) (CA INDEX NAME)

IT 219908-98-2P 219909-00-9P 219909-60-1P 219909-61-2P 219981-11-0P 219981-21-2P 219981-22-3P 219981-24-5P 219981-25-6P

10/075,876

RN

CN

Benzeneacetyl chloride, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 219909-00-9 CAPLUS Benzeneacetonitrile, 2,6-dichloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-60-1 CAPLUS
CN 1,2,4-Triazine-6-carbonitrile, 2-[3,5-dichloro-4-[1-[4-chloro-3-(trifluoromethyl)phenyl]-1-cyanoethyl]phenyl]-2,3,4,5-tetrahydro-3,5-dioxo-(9CI) (CA INDEX NAME)

RN 219909-61-2 CAPLUS

10/075,876

CN 1,2,4-Triazine-6-carboxylic acid, 2-[3,5-dichloro-4-[1-[4-chloro-3-(trifluoromethyl)phenyl]-1-cyanoethyl]phenyl]-2,3,4,5-tetrahydro-3,5-dioxo-(9CI) (CA INDEX NAME)

RN 219981-11-0 CAPLUS

CN Benzeneethanethioamide, 2,6-dichloro-α-[4-chloro-3-(trifluoromethyl)phenyl]-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-α-methyl-(9CI) (CA INDEX NAME)

RN 219981-21-2 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[[4-chloro-3-(trifluoromethyl)phenyl]hydroxymethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219981-22-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[chloro[4-chloro-3-(trifluoromethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

219981-24-5 CAPLUS RN

Benzeneacetic acid, 2-chloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-CN $4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-\alpha-methyl-$ (9CI) (CA INDEX NAME)

219981-25-6 CAPLUS RN

Benzeneacetamide, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-CNdioxo-1,2,4-triazin-2(3H)-yl)-N-(iminophenylmethyl)- (9CI) (CA INDEX NAME)

219981-26-7 CAPLUS RN

Benzeneacetamide, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-CN dioxo-1,2,4-triazin-2(3H)-yl)-N-(2-hydroxyphenyl)- (9CI) (CA INDEX NAME)

219981-27-8 CAPLUS RN

Carbamimidothioic acid, [2-chloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-CN 2(3H)-yl)phenyl](4-chlorophenyl)methyl ester (9CI) (CA INDEX NAME)

219981-29-0 CAPLUS RN

Formamide, N-[[2-chloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-CN yl)phenyl](4-chlorophenyl)methyl]- (9CI) (CA INDEX NAME)

219981-31-4 CAPLUS RN

10/075,876

Benzeneethanimidamide, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-N-hydroxy- (9CI) (CA INDEX NAME)

219981-32-5 CAPLUS RN

Benzeneacetic acid, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN 3,5-dioxo-1,2,4-triazin-2(3H)-yl)-, 2-(3-hydroxybenzoyl)hydrazide (9CI) (CA INDEX NAME)

219981-33-6 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[1-(4-chlorophenyl)-2-CN oxobutyl]phenyl]- (9CI) (CA INDEX NAME)

219981-34-7 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[3-bromo-1-(4-chlorophenyl)-2-CN oxobutyl]-3,5-dichlorophenyl]- (9CI) (CA INDEX NAME)

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219981-38-1 CAPLUS RN

1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[chloro[4-chloro-3-CN (trifluoromethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

219981-40-5 CAPLUS RN

Benzeneacetic acid, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN3,5-dioxo-1,2,4-triazin-2(3H)-yl)-, 2-benzoylhydrazide (9CI) (CA INDEX NAME)

219981-41-6 CAPLUS RN

Benzeneacetic acid, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-CN dioxo-1,2,4-triazin-2(3H)-yl)-, 2-[(phenylamino)thioxomethyl]hydrazide (9CI) (CA INDEX NAME)

219981-56-3 CAPLUS RN

Benzeneacetic acid, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN3,5-dioxo-1,2,4-triazin-2(3H)-y1)-, hydrazide (9CI) (CA INDEX NAME)

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 7 ALL CITATIONS AVAILABLE IN THE RE FORMAT

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      219909-42-9P 219909-43-0P 219909-44-1P
      219909-48-5P 219909-52-1P
      RL: BAC (Biological activity or effector, except adverse); BSU (Biological
      study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
      BIOL (Biological study); PREP (Preparation); USES (Uses)
          (preparation of 6-azauracil derivs. as IL-5 biosynthesis inhibitors)
      219908-93-7 CAPLUS
 RN
      Benzeneethanethioamide, 2-chloro-\alpha-(4-chlorophenyl)-4-(4,5-dihydro-
 CN
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10/075,876

3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 219908-95-9 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -(4-chloro-3-methoxyphenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl-(9CI) (CA INDEX NAME)

RN 219908-97-1 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α ,5-dimethyl- (9CI) (CA INDEX NAME)

RN 219908-98-2 CAPLUS

CN Benzeneacetyl chloride, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 219908-99-3 CAPLUS

CN Benzeneacetamide, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-N-methoxy-N-methyl- (9CI) (CA INDEX NAME)

RN 219909-00-9 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl-(9CI) (CA INDEX NAME)

RN 219909-01-0 CAPLUS

CN Benzeneacetamide, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-N-methoxy-N-methyl- (9CI) (CA INDEX NAME)

RN 219909-05-4 CAPLUS

CN Benzeneacetamide, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-N, α -dimethyl- (9CI) (CA INDEX NAME)

RN 219909-06-5 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[1-(4-chlorophenyl)-2-(1-methyl-1H-imidazol-2-yl)-2-oxoethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219909-07-6 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -(4-chloro-3-methylphenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl- (9CI) (CA INDEX NAME)

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RN 219909-10-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[2-(2-benzothiazolyl)-1-(4-chlorophenyl)-2-oxoethyl]-3-chlorophenyl]- (9CI) (CA INDEX NAME)

RN 219909-13-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[1-(4-chlorophenyl)-2-oxo-2-(2-thiazolyl)ethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219909-15-6 CAPLUS

CN Benzeneacetamide, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-N-methoxy-N, α -dimethyl- (9CI) (CA INDEX NAME)

RN 219909-19-0 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[1-(4-chlorophenyl)-2-(1-methyl-1H-imidazol-2-yl)-2-oxoethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219909-20-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[1-(4-chlorophenyl)-2-oxo-2-(4-phenyl-2-thiazolyl)ethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219909-22-5 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -[3-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)

RN 219909-23-6 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[1-(4-chlorophenyl)-2-oxo-3-phenylpropyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219909-24-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[1-(4-chlorophenyl)-2-oxo-3-phenylpropyl]phenyl]- (9CI) (CA INDEX NAME)

RN 219909-28-1 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -[4-chloro-3-(trifluoromethyl)phenyl]- 5-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-30-5 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-3-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-32-7 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-5-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 219909-34-9 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -[4-chloro-3-(trifluoromethyl)phenyl]-3-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 219909-36-1 CAPLUS

10/075,876

CN Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -phenyl- (9CI) (CA INDEX NAME)

RN 219909-37-2 CAPLUS

CN Benzeneacetonitrile, 4-chloro- α -[4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl]- (9CI) (CA INDEX NAME)

RN 219909-38-3 CAPLUS

CN Benzeneacetonitrile, 2-chloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -(3,4-dimethoxyphenyl)- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-39-4 CAPLUS

CN Benzeneacetonitrile, 2-chloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -(4-methoxyphenyl)- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-41-8 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -(3-chloro-4-methoxyphenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-42-9 CAPLUS

CN Benzeneacetonitrile, α -[4-chloro-3-(trifluoromethyl)phenyl]-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-2-methoxy- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-43-0 CAPLUS

CN Benzeneacetonitrile, α -[2-chloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl]-3,4,5-trimethoxy- α -methyl- (9CI) (CA INDEX NAME)

į

RN 219909-44-1 CAPLUS

CN Benzeneacetonitrile, 2-chloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -(4-methoxy-3-methylphenyl)- α -methyl- (9CI) (CA INDEX NAME)

RN 219909-48-5 CAPLUS

CN Benzeneacetonitrile, α -[4-chloro-3-(trifluoromethyl)phenyl]-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α ,2-dimethyl- (9CI) (CA INDEX NAME)

RN 219909-52-1 CAPLUS

CN Benzeneacetonitrile, α -(3,4-dichlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-2,6-dimethyl- (9CI) (CA INDEX NAME)

•

IT 219909-81-6

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of 6-azauracil derivs. as IL-5 biosynthesis inhibitors)

RN 219909-81-6 CAPLUS

CN Benzeneacetic acid, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -methyl-, ethyl ester (9CI) (CA INDEX NAME)

IT 219909-60-1P 219909-61-2P 219909-76-9P 219909-77-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 6-azauracil derivs. as IL-5 biosynthesis inhibitors)

RN 219909-60-1 CAPLUS

CN 1,2,4-Triazine-6-carbonitrile, 2-[3,5-dichloro-4-[1-[4-chloro-3-(trifluoromethyl)phenyl]-1-cyanoethyl]phenyl]-2,3,4,5-tetrahydro-3,5-dioxo-(9CI) (CA INDEX NAME)

RN 219909-61-2 CAPLUS

CN 1,2,4-Triazine-6-carboxylic acid, 2-[3,5-dichloro-4-[1-[4-chloro-3-(trifluoromethyl)phenyl]-1-cyanoethyl]phenyl]-2,3,4,5-tetrahydro-3,5-dioxo-(9CI) (CA INDEX NAME)

RN 219909-76-9 CAPLUS

CN Carbamic acid, [[2-[3,5-dichloro-4-[1-[4-chloro-3-(trifluoromethyl)phenyl]-1-cyanoethyl]phenyl]-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 219909-77-0 CAPLUS

CN 1,2,4-Triazine-6-carboxylic acid, 2-[3,5-dichloro-4-[1-[4-chloro-3-(trifluoromethyl)phenyl]-1-cyanoethyl]phenyl]-2,3,4,5-tetrahydro-3,5-dioxo-, (+)- (9CI) (CA INDEX NAME)

Rotation (+).

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 53 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1998:719137 CAPLUS

DN 129:339859

TI Treatment of equine protozoan myeloencephalitis using triazinediones

IN Russell, Meri Charmyne

PA Mortar & Pestle Veterinary Pharmacy Inc, USA

SO U.S., 8 pp. CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

1177.011 1									
P	ATENT NO.	KIND	DATE	APPLICATION NO.	DATE				
_									
PI U	rs 5830893	A	19981103	US 1997-844855	19970423				
PRAI U	JS 1997-844855		19970423						

OS MARPAT 129:339859

IT 101831-37-2, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(triazinediones for equine protozoan myeloencephalitis treatment)

RN 101831-37-2 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 54 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1998:682127 CAPLUS

DN 129:285976

TI Formulations and methods to treat and prevent equine protozoal myeloencephalitis

IN Granstrom, David; Tobin, Thomas

PA USA

SO PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

ran.cni i								
	PAT	TENT NO.	KIND	DATE	APPLICATION NO.	DATE		
ΡI	WO	9843644	A1	19981008	WO 1998-US6340	19980331		
		W: BR, CA,	MX, TT					
PRAI	US	5883095	А	19990316	US 1997-908257	19970807		
	BR	9808114	A	20000308	BR 1998-8114	19980331		
	MX	9908958	A	20000930	MX 1999-8958	19990929		
	US	1997-42473P	P	19970331				
	US	1997-908257	A	19970807				
	WO	1998-US6340	W	19980331				
		_		<u>-</u>				

IT 101831-36-1, Clazuril 101831-37-2, Diclazuril

103337-74-2, Letrazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(formulations and methods using triazine-based anticoccidial agents to treat and prevent equine protozoal myeloencephalitis)

RN 101831-36-1 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 101831-37-2 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 103337-74-2 CAPLUS

10/075,876

CN Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -(4-fluorophenyl)- (9CI) (CA INDEX NAME)

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5

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ΑN
    1998:204457 CAPLUS
DN
    128:244065
TΙ
    Preparation of 1,2,4-triazine-3,5-diones as anticoccidial agents
ΙN
    Miki, Hideki; Iwanaga, Koichi; Aoki, Isao; Hayashi, Toshikatsu
PΑ
    Takeda Chemical Industries, Ltd., Japan
SO
     Eur. Pat. Appl., 34 pp.
     CODEN: EPXXDW
DT
     Patent
LA
    English
FAN.CNT 1
     PATENT NO.
                     KIND DATE
                                          APPLICATION NO. DATE
                                          ______
                           19980325
PΙ
    EP 831088
                      A1
                                          EP 1997-115045 19970829
    EP 831088
                      В1
                          20021127
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, SI, LT, LV, FI, RO
    CA 2214256
                     AA 19980228
                                          CA 1997-2214256 19970829
    CN 1175577
                      Α
                           19980311
                                          CN 1997-117551
                                                           19970829
    CN 1128141
                      В
                           20031119
    JP 10120662
                      A2
                          19980512
                                          JP 1997-233448
                                                           19970829
    US 5985875
                      Α
                           19991116
                                          US 1997-921047
                                                          19970829
PRAI JP 1996-230434
                      Α
                           19960830
    MARPAT 128:244065
OS
    205104-30-9P 205104-31-0P 205104-32-1P
IT
    205104-33-2P 205104-34-3P 205104-35-4P
    205104-36-5P 205104-37-6P 205104-38-7P
    205104-39-8P 205104-40-1P 205104-41-2P
    205104-42-3P 205104-43-4P 205104-44-5P
    205104-45-6P 205104-46-7P 205104-47-8P
    205104-48-9P 205104-49-0P 205104-50-3P
    205104-51-4P 205104-52-5P 205104-53-6P
    205104-54-7P 205104-55-8P
    RL: AGR (Agricultural use); BAC (Biological activity or effector, except
    adverse); BSU (Biological study, unclassified); SPN (Synthetic
    preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
        (preparation of triazinedione derivs. as anticoccidial agents)
    205104-30-9 CAPLUS
RN
CN
    1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(4-
    chlorobenzoyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)
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ANSWER 55 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN

$$\begin{array}{c|c} C1 & \\ CH_2 & \\ C1 & \\ C1 & \\ \end{array}$$

RN 205104-31-0 CAPLUS
CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(phenylmethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ \text{Ph} & \text{CH}_2 & & \text{C1} \\ \end{array}$$

RN 205104-32-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[(4-acetylphenyl)methyl]-3-chloro-5-methylphenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{Me} & & & \\ \text{CH}_2 & & & \\ & & & \\ \text{Ac} & & & \\ \end{array}$$

RN 205104-33-2 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(1-hydroxy-1-methylethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 205104-34-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(methylthio)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 205104-35-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(1-methylethoxy)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{CH}_2 & & & \\ & & & \\ \text{I-Pro} & & \\ \end{array}$$

RN 205104-36-5 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(trifluoromethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$C1$$
 CH_2
 N
 NH
 CH_2
 $C1$

RN 205104-37-6 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[[4-(1-hydroxyethyl)phenyl]methyl]-5-methylphenyl]- (9CI) (CA INDEX NAME)

RN 205104-38-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-[1-(hydroxyimino)ethyl]phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{Me-C} & & & \\ & & & \\ \text{HO-N} & & & \\ \end{array}$$

RN 205104-39-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(trichloroacetyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 205104-40-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(difluoromethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$CH_2$$
 CH_2
 NH
 CH_2
 N
 N
 N
 N

RN 205104-41-2 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(methylsulfonyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

4

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 205104-42-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(1,1-difluoroethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 205104-43-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(1-methylethenyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{CH}_2 & & & \\ & & & \\ & & & \\ \text{CH}_2 & & \\ \end{array}$$

RN 205104-44-5 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-[1-(methoxyimino)ethyl]phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

4

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{Me} - c & & \\ & & & \\ \text{Me} \text{O} - N & & \\ \end{array}$$

RN 205104-45-6 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[(4-acetylphenyl)methyl]-3-bromo-5-chlorophenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{CH}_2 & & & \\ & & & \\ \text{Ac} & & & \\ \end{array}$$

RN 205104-46-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-bromo-5-chloro-4-[[4-(1-hydroxy-1-methylethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 205104-47-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-bromo-5-chloro-4-[[4-[1-(hydroxyimino)ethyl]phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & \\ \text{Me-C} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

RN 205104-48-9 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[(4-acetylphenyl)methyl]-3,5-dibromophenyl]- (9CI) (CA INDEX NAME)

RN 205104-49-0 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(1-fluoro-1-methylethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 205104-50-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[6-(methylthio)-3-pyridinyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ \text{MeS} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 205104-51-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(2-chloro-1-hydroxy-1-methylethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Cl} & \text{O} & \text{NH} \\ \text{OH} & \text{CH}_2 - \text{Cl} & \text{N} & \text{O} \\ \text{Me} & \text{Cl} & \text{NH} & \text{O} \end{array}$$

RN 205104-52-5 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[4-(1-chloroethyl)phenyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RN 205104-53-6 CAPLUS

CN Benzenesulfonamide, N-[1-[4-[[2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)phenyl]methyl]phenyl]ethyl]-4-methyl- (9CI) (CA INDEX NAME)

RN 205104-54-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[[4-(1-hydroxy-1-methylethyl)phenyl]-5-methylphenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & \\ \text{OH} & & \\ \text{OH} & & \\ & & \\ \text{Me} & & \\$$

RN 205104-55-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3,5-dichloro-4-[[6-(methylsulfinyl)-3-pyridinyl]methyl]phenyl]- (9CI) (CA INDEX NAME)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 56 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1998:153525 CAPLUS
- DN 128:278663
- TI Residual activity of anticoccidial drugs in chickens after withdrawal of medicated feeds
- AU McDougald, Larry R.; Seibert, Barbara P.
- CS Department of Poultry Science, University of Georgia, Athens, GA, 30602, USA
- SO Veterinary Parasitology (1998), 74(2-4), 91-99 CODEN: VPARDI; ISSN: 0304-4017
- PB Elsevier Science B.V.
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril
 - RL: BSU (Biological study, unclassified); BIOL (Biological study) (residual activity of anticoccidial drugs in chickens after withdrawal of medicated feeds)
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L5 ANSWER 57 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
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AN 1997:684162 CAPLUS

DN 127:322807

TI Antiinfective polyoxypropylene/polyoxyethylene copolymers and methods of use

IN Emanuele, R. Martin; Balasubramanian, Mannarsamy; Allaudeen, Hameedsulthan S.

PA Cytrx Corp., USA

SO U.S., 53 pp., Cont.-in-part of U.S. Ser. No. 292,803. CODEN: USXXAM

DT Patent

LA English

FAN.CNT 9

1111.	PA'	TENT NO.	KIND	DATE		APPLICATION NO. DATE	DATE				
PI	US	5674911	A	19971007		US 1995-468137 19950606					
	US	5523492	A	19960604							
	US	5567859	A	19961022		US 1994-292803 19940809					
	US	5811088	A	19980922		US 1995-457808 19950601	19950601				
	US	5696298	A	19971209		US 1995-460192 19950602	19950602				
	WO	9604924	A1	19960222		WO 1995-US9637 19950809	19950809				
		W: AU, CA,	JP, KR								
		RW: AT, BE,	CH, DE	, DK, ES,	FR,	GB, GR, IE, IT, LU, MC, NL, PT, SE	,				
		9533598	A1	19960307		AU 1995-33598 19950809					
PRAI	US	1987-17330	В1	19870220							
	US	1988-141668	B2	19880107							
		1988-150731	В2	19880216							
		1989-419016	B1	19891010							
	US	1991-673289	В2	19910319							
	US	1991-760808	В1	19910916							
	US	1992-847874	B1	19920313							
		1993-81006		19930622							
	US	1993-87136	A2	19930702	\						
	US	1993-161551	B1	19931202							
		1994-292803	A2	19940809							
		1995-457808	A2	19950601							
			А	19950606							
	WO	1995-US9637	M	19950809							
	US US US US US US US US US	1991-673289 1991-760808 1992-847874 1993-81006 1993-87136 1993-161551 1994-292803	B2 B1 B2 A2 B1 A2 A2	19910319 19910916 19920313 19930622 19930702 19931202 19940809 19950601 19950606 19950809							

IT 101831-37-2, Diclazuril

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses) (anti-infective polyoxypropylene/polyoxyethylene copolymers)

RN 101831-37-2 CAPLUS

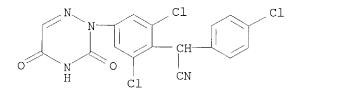
CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 58 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1997:373506 CAPLUS
- DN 127:60226
- TI Studies of resistance to anticoccidials in Eimeria field isolates and pure Eimeria strains
- AU Stephan, B.; Rommel, M.; Daugschies, A.; Haberkorn, A.
- CS Inst. Parasitology, School Veterinary Medicine, Hannover, D-30559, Germany
- SO Veterinary Parasitology (1997), 69(1,2), 19-29 CODEN: VPARDI; ISSN: 0304-4017
- PB Elsevier
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)

(resistance to anticoccidials in Eimeria field isolates and pure Eimeria strains)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)



RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 59 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1997:319534 CAPLUS
- DN 127:316
- TI Comparison of three coccidiocidal drugs in rabbits
- AU Marounek, M.; Skrivanova, V.; Pavlasek, I.; Skrivan, M.; Tumova, E.; Brezina, P.
- CS Inst. Animal Physiology & Genetics, Prague, Czech Rep.
- Vitamine und Zusatzstoffe in der Ernaehrung von Mensch und Tier, Symposium, 5th, Jena, Sept. 28-29, 1995 (1995), 483-487. Editor(s): Schubert, Rainer; Flachowsky, Gerhard; Bitsch, Roland. Publisher: Friedrich-Schiller-Universitaet Jena, Biologisch-Pharmazeutische Fakultaet, Institut fuer Ernaehrung und Umwelt, Jena, Germany. CODEN: 64JYAH
- DT Conference
- LA English
- IT 101831-37-2, Diclazuril

RL: ADV (Adverse effect, including toxicity); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (comparison of three coccidiocidal drugs in rabbits)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)



- L5 ANSWER 60 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1996:712918 CAPLUS
- DN 126:8142
- TI Method of producing 1,2,4-triazin-3-one derivatives by cyclizing semicarbazone derivatives
- IN Miki, Hideki; Iwanaga, Koichi; Aoki, Isao
- PA Takeda Chemical Industries, Ltd., Japan
- SO Eur. Pat. Appl., 27 pp. CODEN: EPXXDW
- DT Patent
- LA English
- FAN.CNT 2

	KIND	DATE	ΑP	PLICATION NO.	DATE		
EP 737672	A2	19961016	EP	1996-105485	19960404		
EP 737672	А3	19961227					
EP 7 37672	В1	20011004					
R: BE, CH,	DE, FR	GB, LI, NL					
JP 08337576	A2	19961224	JP	1996-89294	19960411		
CA 2174063	AA	19961015	CA	1996-2174063	19960412		
CN 1140712	А	19970122	CN	1996-104625	19960412		
CN 1062265	В	20010221					
US 5994355	А	19991130	US	1997-810499	19970228		
US 6211178	В1	20010403	US	1999-335918	19990618		
JP 1995-89786	A	19950414					
JP 1993-258654	A	19931015					
JP 1994-223761	A	19940919					
US 1994-322489	В3	19941014					
US 1996-602451	В2	19960216					
US 1996-632580	В2	19960415					
US 1996-755059	В1	19961122					
US 1997-810499	А3	19970228					
CASREACT 126:81	42; MAR	PAT 126:8142					
	PATENT NO.	PATENT NO. KIND	PATENT NO. KIND DATE	PATENT NO. KIND DATE AP	EP 737672 A2 19961016 EP 1996-105485 EP 737672 B1 20011004 R: BE, CH, DE, FR, GB, LI, NL JP 08337576 A2 19961224 JP 1996-89294 CA 2174063 AA 19961015 CA 1996-2174063 CN 1140712 A 19970122 CN 1996-104625 CN 1062265 B 20010221 US 5994355 A 19991130 US 1997-810499 US 6211178 B1 20010403 US 1997-810499 US 6211178 B1 20010403 US 1999-335918 JP 1995-89786 A 19950414 JP 1993-258654 A 19931015 JP 1994-223761 A 19940919 US 1994-322489 B3 19941014 US 1996-602451 B2 19960216 US 1996-632580 B2 19960415 US 1996-755059 B1 19961122 US 1997-810499 A3 19970228		

IT 101831-37-2P 103337-78-6P 183603-68-1P 183603-73-8P

RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of triazinone derivs. by cyclizing semicarbazone derivs.)

RN 101831-37-2 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 103337-78-6 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-6-methyl- (9CI) (CA INDEX NAME)

RN 183603-68-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[(4-acetylphenyl)methyl]-3,5-dichlorophenyl]- (9CI) (CA INDEX NAME)

RN 183603-73-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[3-chloro-4-[(4-chlorophenyl)fluoromethyl]-5-methylphenyl]- (9CI) (CA INDEX NAME)

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L5 ANSWER 61 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
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AN 1996:311690 CAPLUS

DN 124:333050

TI Improved anti-infective polyoxypropylene/polyoxyethylene copolymers and methods of use

IN Emanuele, R. Martin; Balasubramanian, Mannarsamy; Allaudeen, Hameedsulthan S.

PA Cytrx Corporation, USA

SO PCT Int. Appl., 106 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 9

r.m.	PATENT NO.	KIND DATE	APPLICATION NO. DATE								
PI		Al 19960222	WO 1995-US9637 19950809								
	W: AU, CA, RW: AT, BE, US 5567859 US 5674911	CH, DE, DK, ES, A 19961022	FR, GB, GR, IE, IT, LU, MC, NL, PT, SE US 1994-292803 19940809								
PRAT	AU 9533598 US 1994-292803	Al 19960307	US 1995-468137 19950606 AU 1995-33598 19950809								
11411	US 1995-468137 US 1987-17330	A 19950606									
	US 1988-141668										
	US 1989-419016	B1 19891010 B2 19910319									
	US 1991-760808 US 1992-847874	B1 19910916 B1 19920313									
	US 1993-81006 US 1993-87136	A2 19930702									
		A2 19950601									
IT	WO 1995-US9637 W 19950809 101831-37-2, Diclazuril										

polyoxyethylene block copolymer and drugs) $\overline{\mbox{RN}}$ 101831-37-2 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses) (infection treatment with anti-infective polyoxypropylene-

- L5 ANSWER 62 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1996:268027 CAPLUS
- DN 125:75370
- TI A 3D-QSAR Study of Anticoccidial Triazines Using Molecular Shape Analysis. [Erratum to document cited in CA123:47406]
- AU Rhyu, K.-B.; Patel, H. C.; Hopfinger, A. J.
- CS College of Pharmacy, University of Illinois, Chicago, IL, 60612-7231, USA
- SO Journal of Chemical Information and Computer Sciences (1996), 36(3), 620 CODEN: JCISD8; ISSN: 0095-2338
- PB American Chemical Society
- DT Journal
- LA English
- IT 38561-08-9 101831-37-2, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(3D-QSAR study of anticoccidial triazine using mol. shape anal. (Erratum))

- RN 38561-08-9 CAPLUS
- CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-(hydroxyphenylmethyl)-3-methylphenyl]- (9CI) (CA INDEX NAME)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 63 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1996:205859 CAPLUS
- DN 124:306587
- TI Investigation for the characteristic anticoccidial activity of diclazuril in battery trials
- AU Matsuno, Toshimi; Kobayashi, Nobuo; Hariguchi, Fumio; Okamoto, Tsutomu; Okada, Yukitaka; Hayashi, Toshikatsu
- CS Animal Health Research Laboratories, Takeda Chemical Industries Ltd., Osaka, 532, Japan
- Journal of Veterinary Medical Science (1996), 58(2), 129-33 CODEN: JVMSEQ; ISSN: 0916-7250
- PB Japanese Society of Veterinary Science
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (investigation for the characteristic anticoccidial activity of diclazuril in battery trials)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 64 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1995:942519 CAPLUS
- DN 124:44881
- TI Treatment with letrazuril of refractory cryptosporidial diarrhea complicating AIDS
- AU Loeb, M.; Walach, C.; Phillips, J.; Fong, I.; Salit, I.; Rachlis, A.; Walmsley, S.
- CS St. Michael's Hospital, University Toronto, Toronto, ON, Can.
- Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology (1995), 10(1), 48-53 CODEN: JDSRET; ISSN: 1077-9450
- PB Lippincott-Raven
- DT Journal
- LA English
- IT 103337-74-2, Letrazuril

RL: ADV (Adverse effect, including toxicity); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(treatment with letrazuril of refractory cryptosporidial diarrhea complicating AIDS in humans)

- RN 103337-74-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -(4-fluorophenyl)- (9CI) (CA INDEX NAME)



L5 ANSWER 65 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1995:780428 CAPLUS

DN 123:179484

TI Anti-infective compositions and methods of use

IN Hunter, Robert L.; Emanuele, R. Martin; Allaudeen, Hameedsulthan S.

PA Emory University, USA; Cytrx Corp.

SO PCT Int. Appl., 78 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 9

11111	_																	
	PATENT NO.				KIND		DATE		APPLICATION NO.				Ο.	DATE				
ΡI	PI WO 9515182			A.	1	19950608			WO 1994-US13834					19941202				
		W:	ΑU,	CA,	JP,	KR												
		RW:	ΑT,												MC,		PT,	SE
	ΑU	AU 9512990			A1 1		19950619		AU 1995-12990					19941202				
PRAI	US	s 1993-161551		Α		19931202												
	WO 1994-US13834		W		19941202													

IT **101831-37-2**, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(ethylene oxide-propylene oxide block copolymers for anti-infective compns.)

RN 101831-37-2 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

James,

- L5 ANSWER 66 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1995:681233 CAPLUS
- DN 123:138526
- TI Ultrastructural effects of diclazuril against Toxoplasma gondii and investigation of a diclazuril-resistant mutant
- AU Lindsay, David S.; Rippey, Natasha S.; Toivio-Kinnucan, Maria A.; Blagburn, Byron L.
- CS College of Veterinary Medicine, Auburn University, Auburn, AL, 36849-5519,
- SO Journal of Parasitology (1995), 81(3), 459-66 CODEN: JOPAA2; ISSN: 0022-3395
- DT Journal
- LA English
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 67 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1995:667013 CAPLUS
- DN 123:47406
- TI A 3D-QSAR Study of Anticoccidial Triazines Using Molecular Shape Analysis
- AU Rhyu, K.-B.; Patel, H. C.; Hopfinger, A. J.
- CS College of Pharmacy, University of Illinois, Chicago, IL, 60612-7231, USA
- Journal of Chemical Information and Computer Sciences (1995), 35(4), 771-8 CODEN: JCISD8; ISSN: 0095-2338
- PB American Chemical Society
- DT Journal
- LA English
- IT 38561-08-9 101831-37-2, Diclazuril

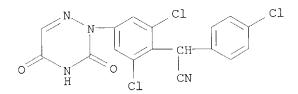
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(3D-QSAR study of anticoccidial triazine using mol. shape anal.)

- RN 38561-08-9 CAPLUS
- CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-(hydroxyphenylmethyl)-3-methylphenyl]- (9CI) (CA INDEX NAME)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

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ANSWER 68 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
L5
     1995:638431 CAPLUS
ΑN
DN
     123:33099
     Preparation of coccidiostatic triazinone derivatives
TI
     Miki, Hideki; Iwanaga, Koichi; Matsuno, Toshimi
ΙN
     Takeda Chemical Industries, Ltd., Japan
PΑ
     Eur. Pat. Appl., 53 pp.
SO
     CODEN: EPXXDW
DT
     Patent
LA
     English
FAN.CNT 2
                                                             DATE
                                           APPLICATION NO.
     PATENT NO.
                      KIND
                           DATE
                                           _____
                      ____
                                                             19941013
                                           EP 1994-116173
                       Α2
                            19950419
PΙ
     EP 648760
     EP 648760
                       Α3
                            19950628
                            19990127
                       В1
     EP 648760
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE
                            20000320
                                           RU 1994-36760
                                                            19941012
                      C1
     RU 2146674
                                           TW 1994-83109408 19941012
                       В
                            20000901
     TW 403741
                                           AT 1994-116173
                                                             19941013
     AT 176231
                       Ε
                            19990215
                                           ES 1994-116173
                                                             19941013
                       Т3
                           19990401
     ES 2126693
                                           CA 1994-2118193
                                                            19941014
     CA 2118193
                       AΑ
                           19950416
                                           BR 1994-4113
                                                             19941014
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                            19950627
     BR 9404113
                                           CN 1994-117065
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     CN 1106394
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                            20010307
     CN 1062861
                       В
                                           JP 1994-249114
                                                             19941014
     JP 08143555
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                          19960604
                            19970826
                                           BR 1995-1544
                                                             19950412
     BR 9501544
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                                           US 1997-810499
                                                             19970228
     US 5994355
                            19991130
                       Α
                                                             19990618
                       В1
                           20010403
                                           US 1999-335918
     US 6211178
PRAI JP 1993-258654
                       Α
                            19931015
     JP 1994-223761
                            19940919
                       Α
                       ВЗ
     US 1994-322489
                            19941014
     JP 1995-89786
                            19950414
                       Α
     US 1996-602451
                       В2
                            19960216
     US 1996-632580
                       В2
                            19960415
                            19961122
     US 1996-755059
                       В1
                            19970228
     US 1997-810499
                       А3
     MARPAT 123:33099
OS
     101831-37-2 103337-78-6
IΤ
     RL: RCT (Reactant); RACT (Reactant or reagent)
         (preparation of coccidiostatic triazinone derivs. from)
RN
     101831-37-2 CAPLUS
     Benzeneacetonitrile, 2,6-dichloro-\alpha-(4-chlorophenyl)-4-(4,5-dihydro-
CN
     3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)
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RN 103337-78-6 CAPLUS

CN Benzeneacetonitrile, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-6-methyl- (9CI) (CA INDEX NAME)

10/075,876

- L5 ANSWER 69 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1995:583201 CAPLUS
- DN 123:303
- TI Treatment of acute Toxoplasma gondii infections in mice with diclazuril or a combination of diclazuril and pyrimethamine
- AU Lindsay, David S.; Rippey, Natasha S.; Blagburn, Byron L.
- CS College Veterinary Medicine, Auburn University, AL, 36849-5519, USA
- SO Journal of Parasitology (1995), 81(2), 315-18 CODEN: JOPAA2; ISSN: 0022-3395
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(treatment of acute Toxoplasma gondii infections with diclazuril or with diclazuril plus pyrimethamine)

- RN 101831-37-2 CAPLUS
- Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 70 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1995:251514 CAPLUS
- DN 122:30000
- TI Liquid chromatographic determination of diclazuril in premix and supplemented feed: interlaboratory study
- AU Fontaine, Andre; Haustraete, Karel
- CS Ministry Agriculture, Rijksontledingslaboratorium, Antwerpen, 2000, Belg.
- SO Journal of AOAC International (1994), 77(6), 1359-61 CODEN: JAINEE; ISSN: 1060-3271
- PB AOAC International
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: ANT (Analyte); ANST (Analytical study)

(liquid chromatog. determination of diclazuril in premix and supplemented

feed in

an interlab. study)

RN 101831-37-2 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)



- L5 ANSWER 71 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1994:671336 CAPLUS
- DN 121:271336
- TI An immunosuppressed rat model for evaluation of anti-Cryptosporidium activity of sinefungin
- AU Brasseur, P.; Favennec, L.; Lemeteil, D.; Roussel, F.; Ballet, J. J.
- CS Department of Parasitology, Hopital Charles Nicolle, Rouen, 76031, Fr.
- SO Folia Parasitologica (1994), 41(1), 13-16 CODEN: FPARA9; ISSN: 0015-5683
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 72 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1994:671330 CAPLUS
- DN 121:271330
- TI Examination of the activities of 43 chemotherapeutic agents against Neospora caninum tachyzoites in cultured cells
- AU Lindsay, David S.; Rippey, Natasha S.; Cole, Rebecca A.; Parsons, Lisa C.; Dubey, J. P.; Tidwell, Richard R.; Blagburn, Byron L.
- CS College Veterinary Medicine, Auburn University, AL, 36849-5519, USA
- SO American Journal of Veterinary Research (1994), 55(7), 976-81 CODEN: AJVRAH; ISSN: 0002-9645
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(Neospora caninum inhibition by)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 73 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1994:654096 CAPLUS
- DN 121:254096
- TI Determination of diclazuril in avian feed and premixes with gas chromatography/mass spectrometry
- AU Blanchflower, W. John; Hughes, Peter J.; Cannavan, Andrew; Kennedy, D. Glenn
- CS Dep. Agriculture, Veterinary Sci. Div., Belfast, BT4 3SD, UK
- SO Journal of AOAC International (1994), 77(5), 1061-5 CODEN: JAINEE; ISSN: 1060-3271
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: ANT (Analyte); ANST (Analytical study)

(diclazuril determination in avian feed and premixes with gas

chromatog./mass

spectrometry)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 74 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1994:651064 CAPLUS
- DN 121:251064
- TI Resistance to diclazuril in field isolates of Eimeria species obtained from commercial broiler flocks in Brazil
- AU Kawazoe, Urara; Fabio, J. Di
- CS Department Parasitology, IB, State University Campinas, Sao Paulo, 13081-970, Brazil
- SO Avian Pathology (1994), 23(2), 305-11 CODEN: AVPADN; ISSN: 0307-9457
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)

(resistance to diclazuril in field isolates of Eimeria species obtained from com. broiler flocks in Brazil)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 75 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1994:499118 CAPLUS
- DN 121:99118
- TI Activity of diclazuril against Toxoplasma gondii in cultured cells and mice
- AU Lindsay, David S.; Blagburn, Byron L.
- CS Coll. Vet. Med., Auburn Univ., AL, 36849-5519, USA
- SO American Journal of Veterinary Research (1994), 55(4), 530-3 CODEN: AJVRAH; ISSN: 0002-9645
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril
 - RL: BIOL (Biological study)

(Toxoplasma gondii inhibition by)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 76 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1994:402753 CAPLUS
- DN 121:2753
- TI Evaluation of the bovine corneal opacity-permeability assay as an in vitro alternative to the Draize eye irritation test
- AU Vanparys, P.; Deknudt, G.; Sysmans, M.; Teuns, G.; Coussement, W.; Van Cauteren, H.
- CS Dep. Toxicol., Janssen Pharm., Beerse, B-2340, Belg.
- SO Toxicology in Vitro (1993), 7(4), 471-6 CODEN: TIVIEQ; ISSN: 0887-2333
- DT Journal
- LA English
- IT 101831-37-2, R 64433
 - RL: ADV (Adverse effect, including toxicity); BIOL (Biological study) (toxicity of, corneal opacity-permeability assay as in vitro alternative to Draize eye irritation test in relation to)
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 77 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1994:124107 CAPLUS
- DN 120:124107
- TI QSAR's from similarity matrices. Technique validation and application in the comparison of different similarity evaluation methods
- AU Good, Andrew C.; Peterson, Stephen J.; Richards, W. Graham
- CS Phys. Chem. Lab., Univ. Oxford, Oxford, UK
- SO Journal of Medicinal Chemistry (1993), 36(20), 2929-37 CODEN: JMCMAR; ISSN: 0022-2623
- DT Journal
- LA English
- IT 38561-08-9 101831-37-2
 - RL: ANST (Analytical study)
 - (QSAR of, using mol. similarity matrixes)
- RN 38561-08-9 CAPLUS
- CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-(hydroxyphenylmethyl)-3-methylphenyl]- (9CI) (CA INDEX NAME)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 78 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1993:182849 CAPLUS
- DN 118:182849
- TI Assessment of candidate anticryptosporidial agents in an immunosuppressed rat model
- AU Lemeteil, Denis; Roussel, Francis; Favennec, Loic; Ballet, Jean Jacques; Brasseur, Philippe
- CS Dep. Parasitol., Hop. Charles-Nicolle, Rouen, Fr.
- SO Journal of Infectious Diseases (1993), 167(3), 766-8 CODEN: JIDIAQ; ISSN: 0022-1899
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
 (anticryptosporidial activity of, in immunosuppressed AIDS model)
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 79 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1993:182798 CAPLUS
- DN 118:182798
- Quantitative relationship between the structure of 2-substituted 1,2,4-triazine-3,5(2H,4H)-diones and their anticoccidial activity
- AU Zefirov, N. S.; Petelin, D. E.; Palyulin, V. A.; McFarland, J. W.
- CS Moscow Univ., Russia
- Doklady Akademii Nauk (1992), 327(4-6), 504-8 [Chem.] CODEN: DAKNEQ; ISSN: 0869-5652
- DT Journal
- LA Russian
- IT 78983-76-3 101831-37-2

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study) (coccidiostatic activity of, structure in relation to)

- RN 78983-76-3 CAPLUS
- CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[(4-chlorophenyl)thio]-3-ethyl-5-methylphenyl]- (9CI) (CA INDEX NAME)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 80 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1993:139324 CAPLUS
- DN 118:139324
- TI Evaluation of anthelmintics, antiprotozoal drugs and ectoparasiticides for racing pigeons (Columba livia var. domestica) available in The Netherlands
- AU Zwijnenberg, R. J. G.; Vulto, A. G.; Van Miert, A. S. P. J. A. M.; Lumeij, J. T.
- CS Fac. Vet. Med. Sci., Univ. Utrecht, Utrecht, 3584 CM, Neth.
- Journal of Veterinary Pharmacology and Therapeutics (1992), 15(4), 395-408 CODEN: JVPTD9; ISSN: 0140-7783
- DT Journal
- LA English
- IT 101831-36-1, Clazuril

RL: BIOL (Biological study)

(as parasiticide for pigeons, evaluation of products containing)

- RN 101831-36-1 CAPLUS
- Benzeneacetonitrile, 2-chloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

ANSWER 81 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN L5

1993:124233 CAPLUS ΑN

DN 118:124233

Synthetic studies of cephaloglycin derivatives TΙ

Yao, Zhiyong; Yao, Qingxiang ΑU

Shenzhen Changbaishan Enterp. and Co., Shenzhen, Peop. Rep. China CS

Shenyang Yaoxueyuan Xuebao (1992), 9(2), 92-7 SO CODEN: SYXUE3; ISSN: 1000-1727

Journal DT

Chinese LA

145427-28-7P IT

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and bactericidal activity of)

145427-28-7 CAPLUS RN

5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, CN 3-[(acetyloxy)methyl]-7-[[[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5dioxo-1,2,4-triazin-6-yl]carbonyl]amino]phenylacetyl]amino]-8-oxo-, disodium salt, [6R-[6 α ,7 β (R*)]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

92 Na

IT 118806-25-0P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and condensation of, with cephaloglycin)

118806-25-0 CAPLUS RN

1,2,4-Triazine-6-carboxylic acid, 2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-CN dioxo- (9CI) (CA INDEX NAME)

145182-31-6P IT

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and sodium salt formation of)

10/075,876

RN 145182-31-6 CAPLUS CN 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-[(acetyloxy)methyl]-7-[[[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]amino]phenylacetyl]amino]-8-oxo-, [6R-[6 α ,7 β (R*)]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

- L5 ANSWER 82 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1992:549615 CAPLUS
- DN 117:149615
- TI Determination of diclazuril in animal feed by liquid chromatography
- AU De Kock, Jan; De Smet, Maurits; Sneyers, Rudy
- CS Anal. Res. Dep., Janssen Res. Found, Beerse, Belg.
- SO Journal of Chromatography (1992), 606(1), 141-6 CODEN: JOCRAM; ISSN: 0021-9673
- DT Journal
- LA English
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- ANSWER 83 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN L5
- 1992:542902 CAPLUS AN
- 117:142902 DN
- Activity of the anticoccidials maduramicin and diclazuril against ΤI experimental coccidiosis of pheasants
- Strakova, Jana; Firmanova, Anna ΑU
- Vyzk. Ustav Biofak. Vet. Leciva, Pohori-Chotoun, Czech. CS
- Biopharm (Jilove, Czech Republic) (1992), 2(1-2), 47-52 SO CODEN: BIJCEM; ISSN: 0862-9684
- Journal DT
- Czech LΑ
- 101831-37-2, Diclazuril ITRL: BIOL (Biological study) (coccodiosis in pheasant chicken inhibition by)
- RN 101831-37-2 CAPLUS
- Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN 3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

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- L5 ANSWER 84 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1992:462280 CAPLUS
- DN 117:62280
- TI Synthetic studies of the N2-aryltriazinecarbonyl cephalosporin antibiotics
- AU Jia, Liping; Yao, Qingxiang
- CS Shenyang Coll. Pharm., Shenyang, 110015, Peop. Rep. China
- SO Zhongguo Kangshengsu Zazhi (1991), 16(4), 256-65 CODEN: ZKZAEY; ISSN: 1001-8689
- DT Journal
- LA Chinese
- IT 142546-77-8P 142546-81-4P 142546-88-1P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and antibacterial activity of, structure in relation to)

- RN 142546-77-8 CAPLUS
- CN 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid,
 3-[(acetyloxy)methyl]-7-[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo1,2,4-triazin-6-yl]carbonyl]amino]-8-oxo-, monosodium salt, (6R-trans)(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Na

- RN 142546-81-4 CAPLUS
- CN 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid,
 7-[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6yl]carbonyl]amino]-3-[[(5-methyl-1,3,4-thiadiazol-2-yl)thio]methyl]-8-oxo, monosodium salt, (6R-trans)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Na

RN 142546-88-1 CAPLUS

CN 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid,
7-[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]amino]-3-[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-,
monosodium salt, (6R-trans)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Na

IT 142546-58-5P 142546-62-1P 142546-69-8P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

RN 142546-58-5 CAPLUS

CN 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid,
3-[(acetyloxy)methyl]-7-[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo1,2,4-triazin-6-yl]carbonyl]amino]-8-oxo-, (6R-trans)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

1

RN 142546-62-1 CAPLUS
CN 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid,
7-[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]amino]-3-[[(5-methyl-1,3,4-thiadiazol-2-yl)thio]methyl]-8-oxo-, (6R-trans)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 142546-69-8 CAPLUS
CN 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid,
7-[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]amino]-3-[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-,
(6R-trans)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

10/075,876

L5 ANSWER 85 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1992:439816 CAPLUS

DN 117:39816

TI Comparative molecular field analysis of anticoccidial triazines

AU McFarland, James W.

CS Cent. Res. Div., Pfizer Inc., Groton, CT, 06340, USA

SO Journal of Medicinal Chemistry (1992), 35(14), 2543-50 CODEN: JMCMAR; ISSN: 0022-2623

DT Journal

LA English

IT 38561-08-9 78983-76-3 101831-37-2

142004-15-7 142004-16-8

RL: BIOL (Biological study)

(mol. field anal. of, anticoccidial activity and QSAR in relation to)

RN 38561-08-9 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-(hydroxyphenylmethyl)-3-methylphenyl]- (9CI) (CA INDEX NAME)

Control of the Contro

RN 78983-76-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-[(4-chlorophenyl)thio]-3-ethyl-5-methylphenyl]- (9CI) (CA INDEX NAME)

RN 101831-37-2 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

RN 142004-15-7 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-

10/075,876

3,5-dioxo-1,2,4-triazin-2(3H)-y1)-, (R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 142004-16-8 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L5 ANSWER 86 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1992:426591 CAPLUS

DN 117:26591

TI Preparation of 1,2,4-triazine-3,5-diones as protozoacides

IN Lindner, Werner; Haberkorn, Axel

PA Bayer A.-G., Germany

SO Eur. Pat. Appl., 32 pp.

CODEN: EPXXDW

DT Patent

LA German

FAN.CNT 2

FAN.	$\gamma_{N,T}$	2											
	PATENT NO.			KIN	D DATE	DATE 19920325		APPLICATION NO. DAT				DATE	
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PI	EP 476439		A1	1992	EP 1991-114977			7	19910905				
		R: AT,	BE,	CH,	DE, DK,	ES,	FR,	•	GR, IT,				
	DE	4029534		A1 19920		0319	319	DE	1990-4	0295	34	19900	918
	DE	4120138		Al	1992	1224		DΕ	1991-4	1201	38	19910	
	US	5256631		Α	1993	1026		US	1992-8	22482	2	19920	117
	JP	05001047		A2	1993	0108		JP	1992-3	88379		19920	130
PRAI	DE	1990-4029	9534		1990	0918							
	DE	1991-4120	138		1991	0619							
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OS MARPAT 117:26591

IT 141548-37-0P 141676-17-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation of, as protozoacide)

RN 141548-37-0 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- α -[4-[(trifluoromethyl)thio]phenyl]- (9CI) (CA INDEX NAME)

RN 141676-17-7 CAPLUS

CN Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin- $2(3H)-y1)-\alpha-[4-(trifluoromethoxy)pheny1]-$ (9CI) (CA INDEX NAME)

ANSWER 87 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN L5

ΑN 1992:255643 CAPLUS

116:255643 DN

Preparation of 1,2,4-triazine-3,5-diones as protozoacides TI

Lindner, Werner; Haberkorn, Axel IN

Bayer A.-G., Germany PA

Ger. Offen., 21 pp. SO

CODEN: GWXXBX

DTPatent

LA German

FAN.	CNT 2								
	PATENT NO.			KIND	DATE		API	PLICATION NO.	DATE
PΪ	DE 4029	534		A1	1992031	.9	DE	1990-4029534	19900918
	EP 476439			A1	1992032	19920325		1991-114977	19910905
	R:	AT,	ΒE,	CH, DE	DK, ES	FR,	GB, G	GR, IT, LI, I	
	CA 2051	323		AΑ	1992031	.9	CA	1991-2051323	3 19910913
	AU 9183	886		A1	1992032	:6	AU	1991-83886	19910913
	AU 6398	25		B2	1993080)5			
	BR 9103	985		А	1992052	6	BR	1991-3985	19910917
	ZA 9107	390		А	1992062	2.4	ZA	1991-7390	19910917
PRAI	DE 1990-4029534				1990091	. 8			
	DE 1991	-4120	138		1991063	. 9			
		446 0	1	2					

MARPAT 116:255643 OS

141548-37-0P 141676-17-7P IT

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation of, as protozoacide)

141548-37-0 CAPLUS RN

Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-CN $2(3H)-y1)-\alpha-[4-[(trifluoromethyl)thio]phenyl]-(9CI)$ (CA INDEX NAME)

RN141676-17-7 CAPLUS

Benzeneacetonitrile, 2,6-dichloro-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-CN $2(3H)-y1)-\alpha-[4-(trifluoromethoxy)phenyl]-(9CI)$ (CA INDEX NAME)



- L5 ANSWER 88 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1992:193979 CAPLUS
- DN 116:193979
- TI Synthesis of N2-aryl-triazinoylamoxicillins and N2-phenyl-N4-alkyl(aryl)-triazinoylamoxicillins and their antibacterial activity
- AU Zhao, L. X.; Yao, Q. X.
- CS Shenyang Coll. Pharm., Shenyang, 110015, Peop. Rep. China
- SO Yaoxue Xuebao (1991), 25(10), 739-44 CODEN: YHHPAL; ISSN: 0513-4870
- DT Journal
- LA Chinese
- IT 140461-93-4P 140462-07-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and bactericidal activity of)

- RN 140461-93-4 CAPLUS
- 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]amino](4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-, [2S-[2 α ,5 α ,6 β (S*)]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

- RN 140462-07-3 CAPLUS
- 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]amino](4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-, disodium salt, $[2S-[2\alpha,5\alpha,6\beta(S^*)]]-(9CI)$ (CA INDEX NAME)

Absolute stereochemistry.

●2 Na

IT118806-25-0P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and condensation of, with amoxicillin)

118806-25-0 CAPLUS RN

1,2,4-Triazine-6-carboxylic acid, 2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-CN dioxo- (9CI) (CA INDEX NAME)

- L5 ANSWER 89 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1992:165821 CAPLUS
- DN 116:165821
- TI Anticryptosporidial drug activity screened with an immunosuppressed rat model
- AU Brasseur, Philippe; Lemeteil, Denis; Ballet, Jean Jacques
- CS Lab. Parasitol., CHRU, Rouen, 76031, Fr.
- SO Journal of Protozoology (1991), 38(6), 230S-231S CODEN: JPROAR; ISSN: 0022-3921
- DT Journal
- LA English
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

ŧ

- ANSWER 90 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN L5
- 1991:554868 CAPLUS ΑN
- 115:154868 DN
- Anticoccidial effect of diclazuril in a field trial and susceptibilities TΙ of Eimeria tenella isolated in field against anticoccidial drugs
- Hachisu, Takamasa; Inoue, Isamu; Fujita, Mie; Sato, Shosuke; Ohtomo, Masao ΑU
- Coll. Agric. Vet. Med., Nihon Univ., Fujisawa, 252, Japan Nippon Juishikai Zasshi (1991), 44(4), 324-7 CS
- SO CODEN: NIPJAV; ISSN: 0446-6454
- DT Journal
- Japanese LΑ
- 101831-37-2, Diclazuril ITRL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)

(anticoccidial activity of, against Eimeria tenella)

- 101831-37-2 CAPLUS RN
- Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN 3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 91 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1991:513468 CAPLUS
- DN 115:113468
- TI Effect of diclazuril (Clinacox) on the development of protective immunity against Eimeria tenella: laboratory trial in broiler chickens
- AU Maes, L.; Vanparijs, O.; Marsboom, R.
- CS Janssen Pharm. N. V., Beerse, B-2340, Belg.
- SO Poultry Science (1991), 70(3), 504-8 CODEN: POSCAL; ISSN: 0032-5791
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril
 - RL: BIOL (Biological study)

(chicken immunity development against Eimeria tenella response to dietary)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 92 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1991:464009 CAPLUS
- DN 115:64009
- TI Log P determination of BL-P 1908 derivatives
- AU Zhao, Linxiang; Yao, Qingxiang
- CS Dep. Chem. Pharm., Shenyang Coll. Pharm., Shenyang, Peop. Rep. China
- SO Shenyang Yaoxueyuan Xuebao (1991), 8(1), 28-31 CODEN: SYXUE3; ISSN: 1000-1727
- DT Journal
- LA Chinese
- IT 135046-18-3

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(antibacterial activity of, lipophilicity in relation to)

- RN 135046-18-3 CAPLUS
- CN 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[[2-(4-ethylphenyl)-2,3,4,5-tetrahydro-3,5-dioxo-1,2,4-triazin-6-yl]carbonyl]amino](4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-, [2S-(2α ,5 α ,6 β)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

- L5 ANSWER 93 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1991:408742 CAPLUS
- DN 115:8742
- TI Linear discriminant and multiple regression analyses of anticoccidial triazines
- AU McFarland, James W.; Cooper, Christopher B.; Newcomb, Deborah M.
- CS Cent. Res. Div., Pfizer Inc., Groton, CT, 06340, USA
- SO Journal of Medicinal Chemistry (1991), 34(6), 1908-11 CODEN: JMCMAR; ISSN: 0022-2623
- DT Journal
- LA English
- IT 112206-56-1

RL: RCT (Reactant); RACT (Reactant or reagent)
 (decarbamoylation of)

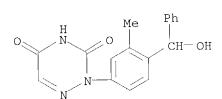
- RN 112206-56-1 CAPLUS
- CN Benzeneacetamide, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

IT 38561-08-9 101831-37-2

RL: PRP (Properties)

(mol. structure biol. activity relationship of, regression and discriminant anal. in relation to)

- RN 38561-08-9 CAPLUS
- CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[4-(hydroxyphenylmethyl)-3-methylphenyl]- (9CI) (CA INDEX NAME)



- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

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- L5 ANSWER 94 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1990:610628 CAPLUS
- DN 113:210628
- TI Diclazuril, a new broad-spectrum anticoccidial for chickens. 3. Floor-pen trials
- AU Vanparijs, O.; Marsboom, R.; Hermans, L.; Van der Flaes, L.
- CS Janssen Pharm., Beerse, B-2340, Belg.
- SO Poultry Science (1990), 69(1), 60-4 CODEN: POSCAL; ISSN: 0032-5791
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)
 (feeding experiment with, on chickens)
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 95 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1990:131963 CAPLUS
- DN 112:131963
- TI Efficacy of diclazuril in the control of intestinal coccidiosis in rabbits
- AU Vanparijs, O.; Desplenter, L.; Marsboom, R.
- CS Janssen Pharm., Beerse, B-2340, Belg.
- SO Veterinary Parasitology (1989), 34(3), 185-90 CODEN: VPARDI; ISSN: 0304-4017
- DT Journal
- LA English
- IT 101831-37-2, Diclazuril

RL: BIOL (Biological study)

(intestinal coccidiosis treatment with, in rabbits)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 96 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1990:48334 CAPLUS
- DN 112:48334
- TI Influence of diclazuril and maduramicin on the sporulation ability of chicken coccidia
- AU Loewenstein, Michael; Kutzer, Erich
- CS Inst. Parasitol. Allg. Zool., Veterinaermed. Univ. Wien, Vienna, A-1030, Austria
- SO Wiener Tieraerztliche Monatsschrift (1989), 76(11), 368-70 CODEN: WTMOA3; ISSN: 0043-535X
- DT Journal
- LA German
- IT 101831-37-2, Diclazuril
 RL: BIOL (Biological study)
 (Eimeria sporulation inhibition by, in chicken feces)
- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- ANSWER 97 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN L5
- ΑN 1990:30266 CAPLUS
- 112:30266 DN
- Field isolates of E. tenella: sensitivity to diclazuril, maduramicin, ΤI narasin, salinomycin and a mixture of nicarbazin/narasin
- ΑU Chapman, H. D.
- Houghton Lab., Inst. Anim. Health, Houghton/Huntingdon/Cambs., PE17 2DA, CS
- Colloques Institut National de la Recherche Agronomique (1989), SO 49(Coccidia Intest. Coccidiomorphs), 323-6 CODEN: COLIEZ; ISSN: 0293-1915
- DTJournal
- English LΑ
- 101831-37-2, Diclazuril ΙT RL: BIOL (Biological study) (Eimeria tenella isolates sensitivity to, in chickens)
- 101831-37-2 CAPLUS RN
- Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- ANSWER 98 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- 1990:15969 CAPLUS AN
- 112:15969 DN
- Eimeria tenella, E. acervulina and E. maxima: studies on the development TIof resistance to diclazuril and other anticoccidial drugs in the chicken
- ΑU Chapman, H. D.
- Houghton Lab., Inst. Anim. Health, Huntingdon/Cambridgeshire, PE17 2DA, UK CS
- Parasitology (1989), 99(2), 189-92 SO CODEN: PARAAE; ISSN: 0031-1820
- Journal DT
- LA English
- 101831-37-2, Diclazuril IT
 - RL: BIOL (Biological study)

(coccidiostat, resistance to, of Eimeria, in chicken)

- 101831-37-2 CAPLUS RN
- Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN 3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

- L5 ANSWER 99 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN
- AN 1990:15964 CAPLUS
- DN 112:15964
- TI Diclazuril: new anticoccidial against hepatic and intestinal coccidiosis in rabbits
- AU Desplenter, L.; Vanparijs, O.
- CS Janssen Res. Found., Beerse, B-2340, Belg.
- Colloques Institut National de la Recherche Agronomique (1989), 49 (Coccidia Intest. Coccidiomorphs), 499-502 CODEN: COLIEZ; ISSN: 0293-1915
- DT Journal
- LA English
- IT 101831-37-2, Clinacox

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)

(anticoccidial activity of, against hepatic and intestinal coccidiosis in rabbits)

- RN 101831-37-2 CAPLUS
- CN Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

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- ANSWER 100 OF 119 CAPLUS COPYRIGHT 2004 ACS on STN L5
- 1990:15962 CAPLUS AN
- 112:15962 DN
- Laboratory experiments on the sensitivity of Dutch coccidia field isolates TI to diclazuril
- Vertommen, M. H.; Peek, H. W. ΑU
- Poult. Health Inst., Doorn, 3940 AA, Neth. CS
- Colloques Institut National de la Recherche Agronomique (1989), SO 49(Coccidia Intest. Coccidiomorphs), 329-32 CODEN: COLIEZ; ISSN: 0293-1915
- DTJournal
- English LA
- 101831-37-2, Diclazuril ITRL: BIOL (Biological study) (coccidia isolates sensitivity to, in chicken)
- 101831-37-2 CAPLUS RN
- Benzeneacetonitrile, 2,6-dichloro- α -(4-chlorophenyl)-4-(4,5-dihydro-CN3,5-dioxo-1,2,4-triazin-2(3H)-yl)- (9CI) (CA INDEX NAME)

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